# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Riopelle Site - Removal Polrep Final Removal Polrep

US EPA RECORDS CENTER REGION 5



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject:

POLREP #2 Final Report Riopelle Site C51Y

Detroit, MI

Latitude: 42.3641670 Longitude: -83.0485590

To:

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Valencia Darby, Department of Interior USCG PolRep Distribution, USCG

From:

Brian Kelly, OSC

Date:

8/22/2014

Response Authority: CERCLA

Reporting Period:

#### 1. Introduction

# 1.1 Background

Site Number:

C51Y

Contract Number:

N/A

D.O. Number:

N/A

**Action Memo Date:** 

PRP Oversight

Response Lead:

**EPA** 

Response Type: **Incident Category:** 

Removal Action

**NPL Status:** 

Non NPL

Operable Unit:

2/5/2014

**Mobilization Date: Demob Date:** 

2/5/2014 Start Date:

Completion Date:

8/22/2014

**CERCLIS ID:** 

RCRIS ID:

**ERNS No.:** 

State Notification:

YES

FPN#:

Reimbursable Account #:

# Incident Category

CERCLA PRP Removal Action - Fire damaged building with asbestos.

## Site Location and Description

The site address is 5140 Riopelle Street, Detroit, Wayne County, Michigan 48211. The site was comprised of a one block sized building, six stories high, totaling 520,000 square feet. The building was designed by Albert Kahn and constructed between 1917-1919 as Fisher Body Plant #10. On February 2, 2014, the main building caught fire and was so severely damaged it was ordered demolished by the city of Detroit.

The site is located within the city limits of Detroit and is bordered by Farnsworth Street and a Detroit Public School building (Maintenance Department) to the north, Theodore Street and an abandoned cold food storage facility to the south, Riopelle Street to the west, and a railroad spur and a vacant lot to the east.

# **Description of Threat**

The six story building posed a physical threat to the neighboring buildings, pedestrians, and city streets. Due to safety concerns, the asbestos containing materials (ACM) could not be removed from the building prior to demolition.

## 2. Current Activities

#### 2.1 Operations Section

# Narrative and Response Actions

On February 2, 2014, a fire destroyed the Palmer Promotional Products warehouse located at 5140 Riopelle Street, Detroit, Michigan. Palmer Promtional contracted with the Adamo Group (AG) to perform cleanup and environmental remediation.

Between April 4, 2014 and September 3, 2014, AG removed 43,358 cubic yards (y3) of asbestos containing

material and debris. As listed in the Close-Out Manual Report, wastes were shipped to Veolia ES Arbor Hills Landfill located in Northville, Michigan and Woodland Meadows RDF located in Wayne, Michigan.

During the cleanup and remediation, AG hired ABF Environmental to perform personnel and perimeter air monitoring – no exceedances occurred.

EPA performed frequent oversight and site inspections throughout the cleanup.

# Enforcement Activities, Identity of Potentially Responsible Parties (PRPs) Palmer Promotions conducted the cleanup.

Progress Metrics					
Regional Metrics					
	Miles of river systems cleaned and/or restored	0			
This is an Integrated River Assessment. The numbers	Cubic yards of contaminated sediments removed and/or capped	0			
should overlap.	Gallons of oil/water recovered				
	Acres of soil/sediment cleaned up in floodplains and riverbanks				
	Number of contaminated residential yards	0			
Stand Alone Assessment	cleaned up  Number of workers on site	15			
Contaminant(s) of Concern	Asbestos				
Oil response Tracking					
Estimated volume	Initial amount released	N/A			
Estimated volume	Final amount collected	N/A			
	FPN Ceiling Amount	N/A			
CANAPS Info	FPN Number	N/A			
	Body of Water affected	N/A			
Administrative and Logistical F	Factors (Check X where applicable)				
X Precedent-Setting HQ Consultations (e.g., fracking, asbestos)	o Community challenges or high involvement	o Radiological			
o More than one PRP	o Endangered Species Act / Essential Fish Habitat issues	o Explosives			
o AOC	o Historic preservation issues	o Residential impacts			
o UAO	o NPL site	o Relocation			
o DOJ involved	o Remote location	o Drinking water impacted			
o Criminal Investigation Division involved	o Extreme weather or abnormal field season	x Environmental justice			
o Tribal consultation or coordination or other issues	o Congressional involvement	o High media interest			
o Statutory Exemption for \$2 Million	o Statutory Exemption for 1 Year	x Active fire present			

Level A, B or C

x Hazmat Entry Conducted – o Incident or Unified Command established

o Actual air release (not threatened)

# **Progress Metrics**

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Non-haz used oil	oil	55 gal.	007608924 FLE	none	recycle
Asbestos Containing Material	Solid	43,358 y3	see Close-Out Manual Report	none	landfill
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# 2.2 Planning Section

# **Anticipated Activities**

None cleanup complete.

# 2.3 Logistics Section

No information available at this time.

# 2.4 Finance Section

# **Estimated Costs \***

	Total To Date	Remaining	% Remaining
\$25,000.00	\$24,000.00	\$1,000.00	4.00%
			***************************************
\$5,000.00	\$3,000.00	\$2,000.00	40.00%
\$20,000,00 TO	\$27,000,00	<b>#2.000.00</b>	10.00%
	\$25,000.00	\$25,000.00 \$24,000.00 \$3,000.00 \$3,000.00	\$25,000.00 \$24,000.00 \$1,000.00 \$5,000.00 \$3,000.00 \$2,000.00

<sup>\*</sup> The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

# 2.5 Other Command Staff

No information available at this time.

# 3. Participating Entities

No information available at this time.

# 4. Personnel On Site

No information available at this time.

# 5. Definition of Terms

ACM – Asbestos Containing Material
EPA - Environmental Protection Agency
MDEQ - Michigan Department of Environmental Quality
OSC - On-Scene Coordinator
START - Superfund Technical Assessment and Response Team

# 6. Additional sources of information

No information available at this time.

# 7. Situational Reference Materials

No information available at this time.